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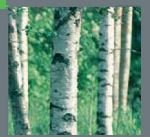
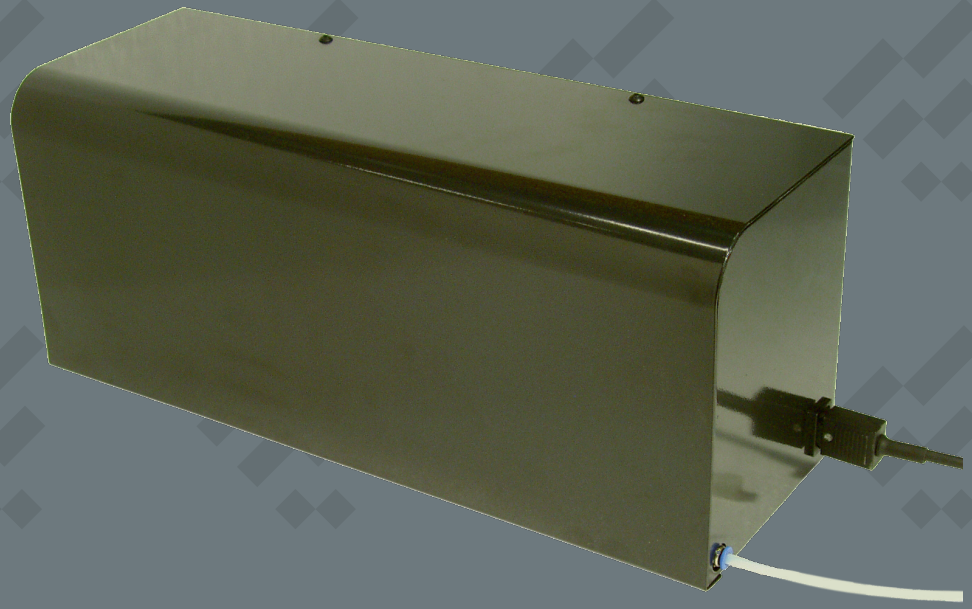
INSTALLATION and OPERATING INSTRUCTIONS

1637 - Aero kit for PX22





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Description

Aero is a turnkey unit for automatic cleaning of pellet burner PX22.
Aero comes with the necessary parts required for your PX22 burner to be practically maintenance-free. It can be connected to PX22 burners that are prepared for Aero.

Installation

NOTE! Aero does not need to be opened. Everything is pre-connected upon delivery from the factory.

Installation / Positioning Aero

Hang Aero on a wall using the keyholes on the back or place it on the boiler room floor.

Electrical connection burner

Connect the supplied cable to the apparatus socket (16) in the end of the aero cabinet and the burner's grey apparatus socket.

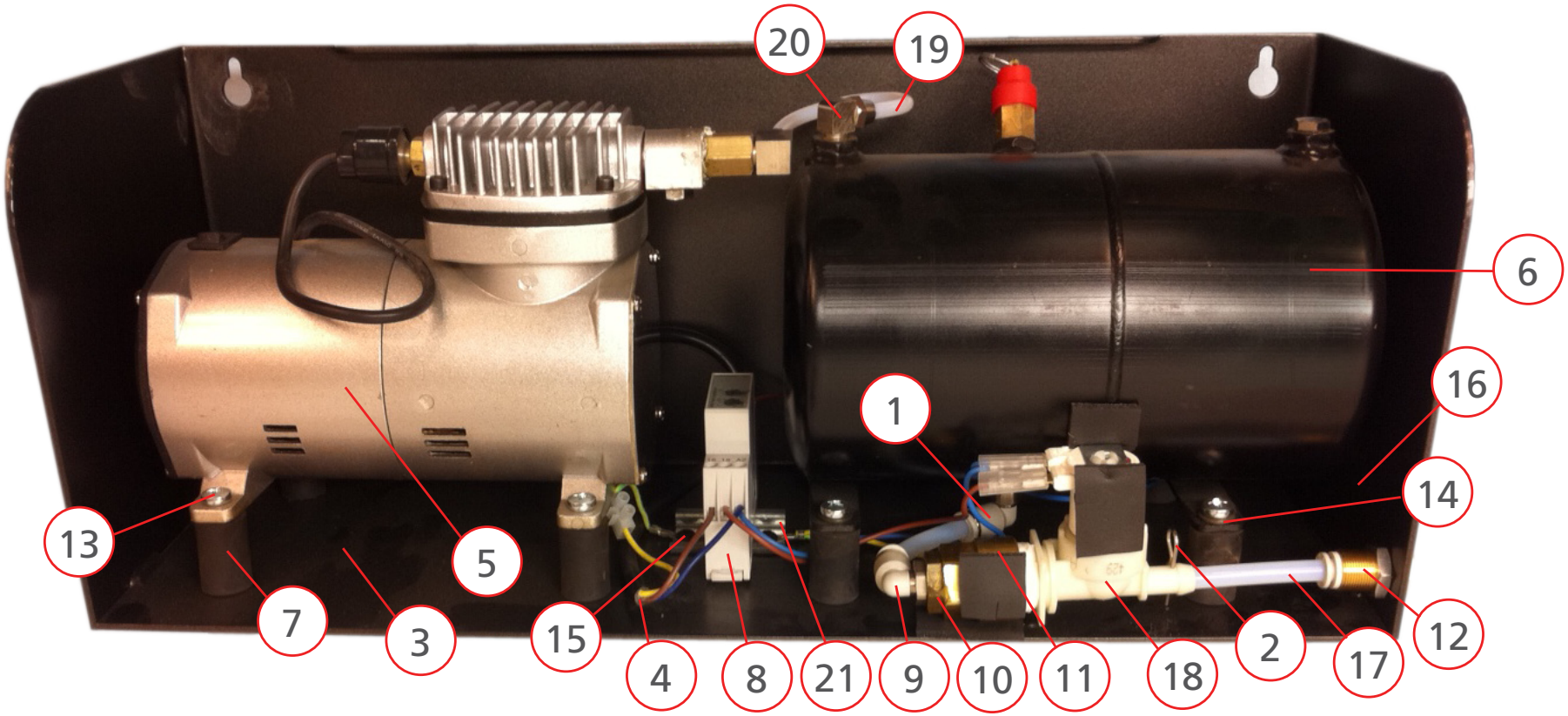
Installing the hose

Connect the supplied 8 mm Teflon hose between the quick connector (12) in the end of the aero cabinet and the quick connector on the burner's connector panel.

The compressor will now start automatically during the burner's extinguishing and the time relay applies current to the solenoid after a set time. The burner's internal pipes are cleaned of ash and fine residue.

Parts

1637	**Aero kit for PX22**		
1	4278	Angle connector 1/8"x 8 mm	1 x
2	8359	Locking pin D 11/2	1 x
3	1434	Cabinet Aero bottom	1 x
4	1446	Wiring Aero, kit	1 x
5	4135	Compressor Uno	1 x
6	4136	Pressure vessel compressor Uno	1 x
7	4159	Vibration damper 20 x 30 x M6	8 x
8	4252	Time relay for Uno	1 x
9	4279	Angle connector 1/4"x 8 mm	1 x
10	4281	Bush 1/2"ext x 1/4"int	1 x
11	4282	Collar G20/15	1 x
12	4305	Bulkhead 8 mm	1 x
13	8116	Screw MRX M6 x 10 FZB	12 x
14	8149	Washer BRB 6.7/14 x 1.5 black	10 x
15	8166	Screw K6S M4 x 8 black	2 x
16	8324	Apparatus socket f 3 mm sheet metal	1 x
17	8338	Compressed air hose PTFE-8x1	3.3 m
18	9162	Solenoid 3/4"	1 x
19	8289	Compressed air hose PAN-6x1-SI	0.12 m
20	4155	Angled plug connector 1/8"-6	2 x
21	8326	DIN rail 2 m	0.025 x
	1127	Apparatus charge point 2 m	1 x
	1447	Cabinet Aero cover	1 x
	8163	Screw K6S M5 x 6 untreated	4 x
	8184	Screw M6S M6 x 20 FZB	4 x
	8325	Apparatus foot rubber	4 x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If these instructions are not followed during installation, operation and maintenance, the obligations of Ariterm Sweden AB under the warranty regulations are no longer binding. Ariterm reserve the right to alter any details and specifications without prior notice.

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Ariterm Sweden AB
Flottiljvägen 15, SE-392 41 Kalmar
www.ariterm.se